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Application Number 10/051,912 INFORMATION DISCLOSURE Filing Date January 17, 2002 STATEMENT BY APPLICANT First Named Inventor Zhi-Yuan Shen Group Art Unit (use as many sheets as necessary) Examiner Name Benny T. Lee Sheet of 2 Attorney Docket Number CL1259 US CNT 1

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, atc.), date, page(s), volume-issue number(s), publisher, ofly and/or country where published.	τ²				
P2		CHEN, High-temperature superconducting dual-apiral resonators and their application in filter ministruitzation, Sputercond. Sci. Technol. 13 (2000) 388-372, Singapore					

Examiner	BENNY T. LEE	Date	178 2 2 2002
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0	Ingo Wolff and Hart	mut Kapusta, M	ODELING OF	CIRCULAR SPIRA	LINDUCT	ORS FOR M	MICs, IEEE				
12	MTT-S Digest, 1, 12	Ingo Wolff and Hartmut Kapusta, MODÉLING OF CIRCULAR SPIRAL INDUCTORS FOR MMICs, IEEE MTT-S Digest, 1, 123-126, 1987									
R		Ewald Pettenpaul, et al., CAD MODELS OF LUMPTED ELEMENTS ON GaAs UP TO 18 GHz, IEEE Transactions on Microwave Theory and Techniques, 36, 294-304, February 1988									
12		V. A. Galkin, A MINIATURE STRIP FILTER BASED ON PLANE SPIRALS, Telecommunications and Radio Engineering, 45, 82-84, June 1990									
12		Rasfat R. Mansour, DESIGN OF SUPERCONDUCTIVE MULTIPLEXERS USING SINGLE-MODE AND DUAL-MODE FILTERS, IEEE Transactions on Microwave Theory and Techniques, 42, 1411-1418, July 1994									
13	PCT International Se	PCT International Search Report dated 24/11/1999 for PCT/US99/10355									
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